

Attorney Docket No. 110578-135407  
Intel P16231

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Application of:

Mader, et al.

Application No.: 10/748,632

Filed: December 30, 2003

Confirmation No.: 6893

For: OPTICAL COMMUNICATIONS  
ADAPTOR MODULE

Examiner: Dupuis, Derek L.

Group Art Unit: 2883

Customer No.: 31817

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 12/1/2006

Typed or Printed: Sally Houk

Signature: /Sally Houk/ Date: 12/1/2006

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Declaration of Inventors Pursuant to 37 C.F.R. § 1.131**

Sir:

I, Thomas B. Mader, hereby declare that:

1. I am a citizen of the United States of America, and at the time of conceiving and reducing to practice the above identified invention was residing in the State of California, in or around the greater San Francisco Bay area. The above identified invention was conceived and reduced to practice in the United States of America.
2. I am the first named inventor of the subject matter of the above-captioned application, as originally declared on or around December 29 2003 in the combined declaration and power of attorney, filed on or around December 30, 2003.
3. I am employed by Intel Corporation of Santa Clara, California, the assignee. Intel Corporation is an internationally recognized company that files well over two thousand patent applications annually.

4. To the best of my recollection and as refreshed by attached **Exhibit I**, the subject invention was conceived on or prior to June 14, 2002. **Exhibit I** is a photocopy of an Inventor Disclosure Form dated 6-14-02.

6. I additionally declare that I worked diligently with my colleagues in the Intel Legal department and our outside patent counsel from at least prior to July 23, 2003, until the filing date of the above-captioned application on December 30, 2003, to constructively reduce my invention to practice with the filing of the above-captioned application. This diligence is supported by the fact that the Inventor Disclosure Form (**Exhibit I**) describing the subject matter of the above-captioned application was submitted to Intel's PPG/Networking Patent Committee on or around October 8, 2002, as indicated in the attached **Exhibit II** which is a copy of an internal website from Intel's Legal Department called "Patent Database Information Center". (Portions not relevant to this case have been redacted.) The Patent Committee then reviewed and selected for filing the above-captioned application, and others, from among several hundred disclosures that the Patent Committee typically receives each quarter. My employer, Intel Corporation (assignee of the application), processes from around 5000 to around 7500 such Invention Disclosure Forms submitted each year, and in committees, that meet quarterly, they select for filing from among those submitted about 2500 each year. The selection, and prioritization includes selection of outside council to prepare the applications. Regarding the above-captioned case, my employer, Intel Corporation, duly retained the services of the law firm of Schwabe, Williamson & Wyatt, which in turn duly assigned one of their patent counsels on or around November 6, 2003, to draft the subject patent application, which eventually led to the filing on December 30, 2003, after at least two draft iterations which the other inventors and I reviewed and after a standard quality review by the Intel Legal department. The November 6, 2003 date is established by **Exhibit III** which is a new client matter form from the law firm of our patent counsel, Schwabe, Williamson & Wyatt.

I further declare that all statements made herein of my own individual knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified patent application or any patent issued thereon.

Executed by and on the date(s) as set forth below:

By: Thomas B. Mader

Date: 10/16/2006

Thomas B. Mader